



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

PUBLIC NOTICE

BEACHFRONT GENERAL PERMITS

OCRM is renewing the following General Permits an additional five years, until December 31, 2010:

GP-90-A: Underground and Overhead Water, Sewer, Gas, Electrical, Telephone and Cable Service Lines

GP-90-B: Drainage Structures

GP-90-C: Landscaping and Fill for Landscaping

GP-90-D: Fences, Lighting, Trash Receptacles, Sidewalks, and Signs

GP-90-E: Non-Attached Decks

GP-90-F: Sand Fences, Minor Beach Renourishment, Dune Revegetation

GP-90-G: Driveways and Parking Lots

These seven beachfront general permits were originally issued in 1990 and have been reauthorized every five years since then. The General Permit process is designed to streamline the permitting process for certain beachfront activities explicitly authorized under the Beachfront Management Act. All applications submitted for these General Permits will be processed under OCRM Regulation 30-17, Application Procedures for General Permits. Copies of these permits are attached for informational purposes only.

October 21, 2005

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

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**SCDHEC-OCRM GENERAL PERMIT
GP-90-A**

- WORK:** Installation or Repair of Underground and Overhead Water, Sewer, Gas, Electrical, Telephone Lines, and Cable Service Lines.
- WHERE:** Within the OCRM 40-year setback zone and landward of the baseline of the counties of Horry, Georgetown, Charleston, Colleton, Beaufort, and Jasper.
- DESCRIPTION:** The placement, maintenance, repair, and replacement of service lines is allowed under this general permit provided that the following conditions are met:
1. All service lines must be located as far landward as possible on the individual lots of record.
 2. Lines, junction boxes, poles, and accessory features will be relocated landward as far as possible in the event there is a need for replacement.
 3. Dunes altered during construction must be reconfigured and revegetated in accordance with OCRM's guidelines.
 4. All work performed pursuant to this permit must be in compliance with local ordinances governing such work.
 5. The permittee must obtain a construction placard from OCRM before any work may be performed pursuant to this permit.
 6. OCRM reserves the right to require an individual permit if, in its discretion, conditions warrant.

**SCDHEC-OCRM GENERAL PERMIT
GP-90-B**

WORK: Drainage Structures.

WHERE: Within the OCRM 40-year setback zone and landward of the baseline of the counties of Horry, Georgetown, Charleston, Colleton, Beaufort, and Jasper.

DESCRIPTION: The placement, maintenance, repair, and replacement of drainage structures is allowed under this general permit provided that the following conditions are met:

1. For new construction, the structures are part of a OCRM approved storm water management plan or drainage plan.
2. The replacement of drainage structures does not involve an increase in the size of the existing structures.
3. Any construction involving drainage structures does not disturb the existing dune and its accompanying vegetation system.
4. Provided the drainage structure complies with the local drainage plan for the setback zone.
5. No new drainage structures may be placed on the beach only if:
 - a) Existing structures are eliminated;
 - b) No feasible alternative exists.
6. All work performed pursuant to this permit must be in compliance with all local ordinances governing such work.
7. The permittee must obtain a construction placard from OCRM before any work may be performed pursuant to this permit.
8. The disturbed areas must be revegetated.
9. OCRM reserves the right to require an individual permit if, in its discretion, conditions warrant.

**SCDHEC-OCRM GENERAL PERMIT
GP-90-C**

WORK:

Landscaping
Fill For Landscaping

WHERE:

Seaward of the OCRM 40 year setback line in the counties of
Horry, Georgetown, Charleston, Colleton, Beaufort and Jasper.

DESCRIPTION:

The installation of landscape and plant, materials and associated amenities and fill for this landscaping is allowed under this general permit provided the following conditions are met:

1. The entire landscaping plan is submitted to and approved by OCRM. No retaining wall that extends below existing grade will be allowed.
2. No sand from the beach is used as backfill.
3. No native plant material on the frontal dunes is disturbed unless it can be demonstrated the condition of the dune will be improved.
4. Only native salt tolerant species may be planted on dunes and must be approved by OCRM staff.
5. Adequate measures are taken to contain fill and irrigation run off.
6. No leveling of dunes is allowed.
7. All work performed pursuant to this general permit must be in compliance with all local ordinances governing such work.
8. The permittee must obtain a construction placard from OCRM before any work may be performed under this permit.
9. The OCRM reserves the right to require an individual permit if, in its discretion, conditions warrant.

**SCDHEC-OCRM GENERAL PERMIT
GP-90-D**

- WORK:** Fences, Lighting, Trash Receptacles (Dumpsters, Etc.), Sidewalks, and Signs.
- WHERE:** Seaward of the OCRM 40-year setback line in the counties of Horry, Georgetown, Charleston, Colleton, Beaufort, and Jasper.
- DESCRIPTION:** The placement, maintenance, repair, and replacement of fences, lighting, trash receptacles, sidewalks, and signs is allowed under this general permit provided that the following conditions are met:
1. Provided construction does not alter or impact in any way existing sand dunes, dune vegetation, or beach areas.
 2. Provided existing concrete sidewalks attendant to public streets may be replaced within the same footprint.
 3. Provided trash receptacles (not dumpsters) may be attached to access ways or placed on the beach for a limited period when the local government determines there to be a need for such receptacles.
 4. Provided signs are attached to attendant structures or mail receptacles or be informational signs deemed necessary by federal, state or local government for public health and safety.
 5. Provided that no fence can be used or designed as a retaining wall.
 6. Lighting from landward development that reaches the primary sand dune and beach can seriously disrupt orientation of adult sea turtles, as they attempt to nest on the beach; and, hatchling sea turtles, as they emerge from the nest and attempt to reach the ocean. Light reaching the beach that is bright enough to cast a shadow on a moonless night, can prevent successful reproduction of these threatened and endangered species. Therefore, during the sea turtle nesting and hatching season from May through October, artificial lighting on the beach must be eliminated. Also the following conditions must be met:

- A. Floodlighting and pole lighting that illuminate the beach and primary sand dune are prohibited.
 - B. Wall mounted lights and other point sources of light, that are visible from the beach must be low intensity and shielded.
 - C. Low profile luminaries (low intensity, shielded lights, no greater than 18" high) shall be used in parking lots and other open areas adjacent to the beach. These lights must be positioned so that no light illuminates the beach.
 - D. Lighting for dune crosswalks, or any area seaward of the primary dune, shall be used in parking lots and other open areas adjacent to the beach. These lights must be positioned so that no light illuminates the beach.
 - E. Temporary security lighting at construction sites shall be mounted no more than fifteen feet above the ground. Illumination from these lights shall be shaded so they do not illuminate the beach or primary sand dune.
 - F. Street lights should use low pressure sodium bulbs and be shielded so that no light reaches the primary sand dune and beach area.
 - G. Lighting for fishing piers must be handled on a case by case basis, with the applicant submitting a lighting design with the application. These structures must meet the spirit of this ordinance to the maximum extent feasible.
- 7. Provided that all work performed pursuant to this permit must be in compliance with all local ordinances governing such work.
 - 8. Provided that the permittee must obtain a construction placard from OCRM before any work may be performed pursuant to this permit.
 - 9. OCRM reserves the right to require an individual permit if, in its discretion, conditions warrant.

**SCDHEC-OCRM GENERAL PERMIT
GP-90-E**

WORK:

Non-Attached Decks

WHERE:

Seaward of the OCRM 40 year setback line in the counties of Horry, Georgetown, Charleston, Colleton, Beaufort and Jasper.

DESCRIPTION:

The placement, maintenance and repair, and replacement of decks is allowed under this permit provided that the following conditions are met:

1. Provided the structures are constructed of wood.
2. Provided the size of any deck(s) does not exceed 144 square feet.
3. Provided the dock does not extend seaward of the primary dune or on the active beach.
4. Provided there are no more than one of these structures per lot unless a limit of one would cause an unnecessary hardship.
5. Provided that if the beach erodes to the point that the structure is located on the active beach, it will be removed or relocated landward by the owner.
6. All work performed pursuant to this permit must be in compliance with all local ordinances governing such work.
7. The permittee must obtain a construction placard from OCRM before any work may be performed pursuant to this permit.
8. OCRM reserves the right to require an individual permit if, in its discretion, conditions warrant.
9. Roofs will be allowed.

ATTACHMENT A

SCDHEC-OCRM GENERAL PERMIT
GP-90-F

SEE SPECIAL
CONDITIONS

WORK:

Sand Fences, Minor Beach Renourishment, Dune Revegetation

WHERE:

Seaward of the OCRM 40 year setback line in the counties of Horry, Georgetown, Charleston, Colleton, Beaufort and Jasper.

DESCRIPTION:

In an effort to provide beachfront property owners with passive, low-cost stabilization methods, this permit is issued to allow for placement, maintenance and repair, and replacement of sand fencing, dune revegetation, and minor renourishment. These methods should not be viewed as erosion control, but rather as enhancement and stabilization techniques. Since a broad beach and a healthy dune provide the best storm buffer, these methods will aide in the natural beach process.

Sand Fencing

- A. The fence material is biodegradable.
- B. The fences are installed according to Attachment "A".
- C. The fences are installed in a manner so as not to impede turtle nesting. OCRM may at any time have sand fences moved or removed or, in OCRM's opinion, have the potential to impact turtle nesting activities.
- D. Provided the fence is placed above the highest wave up rush.
- E. The fencing in no way impedes public access.
- F. The fence is installed in a temporary manner.
- G. If fence material is damaged, debris must be removed from the beach area by the owner in an expeditious manner.
- H. If the fence is judged to be having a detrimental impact by OCRM, it must be removed by the owner.

ATTACHMENT A

Revegetation

Property owners are encouraged to plant vegetation as a means of stabilizing oceanfront dunes. The roots of plant material tend to bind sand to dunes, while plant foliage serves to trap blowing sand. Suggested plant varieties include, but are not limited to, American beach grass (*Ammophila breviligulata*), bitter panicum (*Panicum anarum*), and sea oats (*Uniola paniculata*).

Vegetation shall be planted in early spring, before May 30th if possible, and should be planted, irrigated and fertilized according to nursery instructions or OCRM's "How to Build A Dune" guidelines. OCRM staff must inspect the site first and establish a need.

Minor Renourishment

Minor renourishment is allowed in an attempt to build and maintain healthy dunes.

A. Sand must be comparable in size and grain color and from an upland source approved by OCRM staff.

B. Must be performed between November 1 and April 15.

C. OCRM staff must inspect the site and establish that there is a need for the project.

D. Sand which has drifted off the beach and dunes may be returned to the active beach and used to repair gaps in dunes as part of this permit. This may include sand which has accumulated in parking lots, roadways, pool areas, and against buildings.

All projects pursuant to this general permit must be in compliance with local ordinances governing such actions.

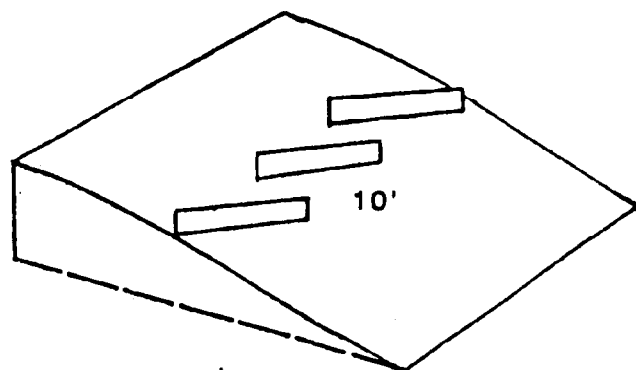
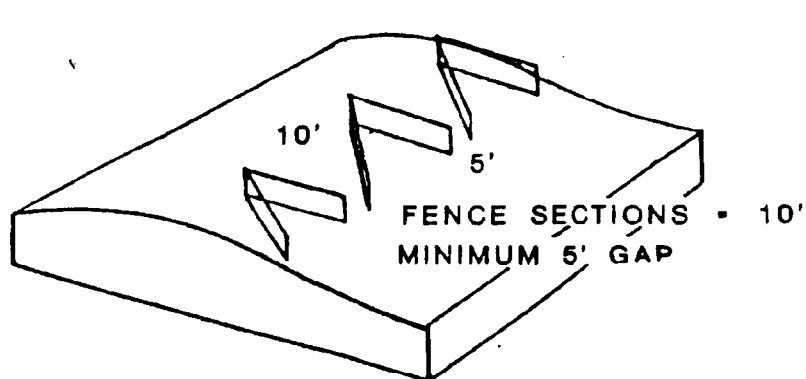
The permittee must obtain a construction place from OCRM before any work can be performed under this permit.

OCRM reserves the right to require an individual permit if, in its discretion, conditions warrant.

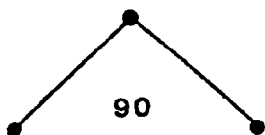
SAND FENCING

PERMITTED CONFIGURATIONS OF FENCE
TO TRAP WIND-BLOWN SAND

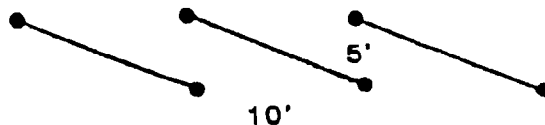
NORMAL DUNE



SECTION ANGLE MAY VARY
90 TO 140 DEGREES



PERMITTED VARIATION



**SCDHEC-OCRM GENERAL PERMIT
GP-90-G**

- WORK:** The Construction or Reconstruction of Drives and Parking Lots
- WHERE:** Within the OCRM 40 year setback zone and landward of the baseline Horry, Georgetown, Charleston, Colleton, Beaufort and Jasper.
- DESCRIPTION:** The construction or reconstruction of drives and parking lots within the setback area are allowed under this general permit provided the following conditions are met:
1. On front row lots, new driveways and/or parking lots shall not extend seaward of habitable structures.
 2. Reconstruction of existing drives and/or parking lots shall not exceed the footprint of the original drive or parking lot.
 3. No sand from the beach may be used as foundation material.
 4. No alteration of the dune or dune vegetation is allowed.
 5. At OCRM's discretion, a storm water management plan may be required before a construction placard is issued pursuant to this general permit.
 6. Parking lots of more than ten spaces will require a separate OCRM permit.
 7. Expansion of parking lots is approved by this general permit provided, the above criteria are met and the completed lot does not exceed ten spaces.
 8. Provided that the work complies with all local zoning and building codes.
 9. Provided that the permittee obtains a construction placard from OCRM before any work can be performed under this permit.
 10. Best Management Practices (BMP's) such as hay bales, silt fences, mulches, or other appropriate means must be used as necessary during the construction phase to prevent erosion to adjacent waters and wetlands. Upon project completion the disturbed areas must be stabilized as soon as possible with grass or other appropriate vegetative cover.
 11. OCRM reserves the right to require an individual permit if, in its discretion, conditions warrant.